

O I P E  
SEP 24 2003  
PATENT & TRADEMARK OFFICE

DECLARATION  
AND POWER OF ATTORNEY  
Original Application

ATTORNEY'S DOCKET NO.  
D-20792

As a below named inventor, I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201 et seq., of the invention entitled:

AUTOTHERMAL REACTOR AND METHOD FOR PRODUCTION OF SYNTHESIS GAS

which is described and claimed in:

- the attached specification or  
 the specification in application Serial No. 10/603,795 filed 6/26/03 amended \_\_\_\_\_  
(Day, Month, Year) (Day, Month, Year)

that I acknowledge a duty to disclose information I am aware of which is material to the patentability of this application in accordance with 37 CFR 1.56(a), that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application and that as to applications for patent or inventor's certificate filed by me or my legal representatives or assigns in any country foreign to the United States of America, the earliest filed foreign application(s) filed within twelve months prior to the filing date of this application and all foreign applications filed more than twelve months prior to the filing date of this application are identified at 600, and, as required, 601 below.

CHECK APPROPRIATE BOX:

600  No earlier-filed applications

Required information as to foreign applications filed prior to filing date of this application is at 601 on page 2 attached hereto and made a part hereof.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Donald T. Black	Reg. No. 27999	David M. Rosenblum	Reg. No. 29341
Gerald L. Coon	Reg. No. 29910	Jurie A. Schwartz	Reg. No. 43909
Robert J. Follett	Reg. No. 39566	Steven T. Trinker	Reg. No. 28274
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<input type="checkbox"/> Additional matter on page 2 attached hereto and made a part hereof. When page 2 is used, all signatures must be signed on page 2.					
List of Applicants continued on page 2 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

SIGNATURE OF INVENTOR 201 Vassilis Papavassiliou August 1st 2003	SIGNATURE OF INVENTOR 202 Minish Mahendra Shah July 29, 2003	SIGNATURE OF INVENTOR 203 Thomas John Bergman July 29, 2003
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